

IN THE CLAIMS

Please amend the claims as follows:

1-2 (Canceled).

3 (Currently Amended): A computer program product comprising a computer storage medium and a computer program code mechanism embedded in the computer storage medium which when executed by a computer, causes a printer to perform a method of controlling a configuration of the printer, comprising:

receiving a request for a printer control interface from a computer remote from the printer;

sending the printer control interface to the remote computer, wherein the printer control interface is in the form of a Web page;

receiving, from the computer remote from the printer, a series of printer control parameters in response to sending the printer control interface; and

updating a control memory of the printer based on the series of printer control parameters.

4 (Previously Presented): The computer program product as claimed in claim 3, further comprising:

storing the series of printer control parameters in the control memory of the printer based on an identification of the remote computer.

5 (Previously Presented): The computer program product as claimed in claim 3, further comprising:

storing the series of printer control parameters in the control memory of the printer based on an Internet address of the remote computer.

6 (Withdrawn): A computer program product, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a printer to control a layout of a document to be printed by the printer, the computer program code mechanism comprising:

a first computer code device configured to generate an initial layout of a document in the printer;

a second computer code device configured to send the initial layout to a remote computer;

a third computer code device configured to receive pagination indications indicating where the initial layout is to be split into pages; and

a fourth computer code device configured to print out the pages as indicated by the pagination indications for the initial layout.

7 (Withdrawn): A computer program, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a printer to control an order of printing, the computer program code product mechanism comprising:

a first computer code device configured to track pending print requests;

a second computer code device configured to send to a first remote computer the pending print requests;

a third computer code device configured to receive commands from the first remote computer; and

a fourth computer code device configured to control an order of printing based on the commands received by the third computer code device.

8 (Withdrawn): The computer program product as claimed in claim 7, wherein the first computer code device comprises a fifth computer code device configured to track pending print requests by an identification of which remote computer submitted substantially each of the pending print requests.

9 (Withdrawn): The computer program product as claimed in claim 8, wherein the second computer code device comprises a sixth computer code device configured to send only the pending print requests submitted by a second remote computer with a specified identification.

10 (Withdrawn): The computer program product as claimed in claim 7, wherein the third computer code device comprises a fifth computer code device configured to receive a command of at least one of: 1) killing a pending print request, 2) pausing a pending print request, 3) resuming a pending print request, and 4) changing a priority of a pending print request.

11 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device operating in conjunction with the second computer code device and configured to send a status of the printer to the first remote computer.

12 (Withdrawn): The computer program product as claimed in claim 12, wherein the fifth computer code device comprises a sixth computer code device configured to send at least one of: 1) a toner status, 2) a paper jam status, and 3) a number of printed pages.

13 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device operating in conjunction with the second computer code device and configured to provide interactive help to a user of the first remote computer.

14 (Withdrawn): The computer program product as claimed in claim 7, wherein the third computer code device comprises a Java applet.

15 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to print pending print requests, wherein the third, fourth and fifth computer code devices are executed concurrently using multi-tasking.

16 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to print pending print requests, wherein the third, fourth and fifth computer code devices are executed concurrently using multi-tasking of respective threads on a uniprocessor.

17 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to receive code updates from a second remote computer.

18 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to download a font from a second remote computer.

19 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to periodically and autonomously send status reports to a system administrator.

20 (Previously Presented): The computer program product as claimed in claim 3, further comprising:

storing the series of printer parameters in a database.

21 (New): An image forming device, comprising:

an interface configured to receive a request for a control interface from a computer remote from the image forming device;

an interface configured to send the control interface to the remote computer, wherein the control interface is in the form of a Web page;

an interface configured to receive, from the computer remote from the image forming device, a series of control parameters in response to sending the control interface; and

a processor configured to update a control memory of the image forming device based on the series of control parameters.

22 (New): The image forming device of claim 21, wherein

the processor is configured to store the series of control parameters in the control memory of the image forming device based on an identification of the remote computer.

23 (New): The image forming device of claim 21, wherein

the processor is configured to store the series of printer control parameters in the control memory of the image forming device based on an Internet address of the remote computer.

24 (New): The image forming device of claim 21, wherein

the processor is configured to store the series of printer parameters in a database.